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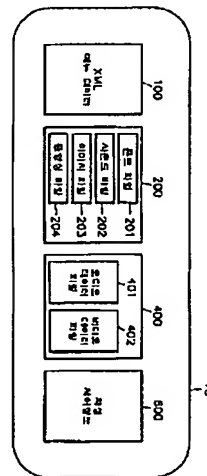
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(54) RECORDING MEDIUM STORING DIGITAL DATA, METHOD AND SYSTEM FOR REPRODUCING DIGITAL DATA

(57) Abstract:

PURPOSE: A recording medium storing digital data, a method and a system for reproducing the digital data are provided to record and reproduce digital data having a data structure that is interpreted and presented by a digital TV or HDTV.

CONSTITUTION: A recording medium(10) records menu data(100) and main data(400). The menu data displays at least one menu. The main data includes at least one of audio data and video data and at least one file that is reproduced when a predetermined menu is selected. A digital data reproducing system includes a data reading unit for reading menu data recorded in a markup language and a main data having at least one file linked with a selected menu and called in its file name, a markup language interpretation engine for interpreting the read menu data to display the menu data in accordance with the grammar of the markup language, and a converter for converting the menu data into a reproduced signal and converting the file into a reproduced signal.



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